Abstract

It is possible to solve the problem that a memory block of a group containing information frequently updated quickly reaches the rewrite service life end when the number of spare blocks prepared in a non-volatile semiconductor recording medium cannot be modified or when the memory block is divided into a plurality of groups so as to be processed alternately. The non-volatile semiconductor recording medium includes a partition management information area and a partition area. Partition area start position information is recorded in the partition management information area. The start position information contains a value assuring a predetermined area between the end of the partition management information area and the head of the partition area. The area assured between the end of the partition management information area and the head of the partition area is set to a state where data is physically erased.